# 71488.sequence.txt SEQUENCE LISTING

<110>	Aston University
<120>	Methods of Producing DNA and Protein Libraries
<130>	W071488PPC
<140>	PCT/GB 03/002573
<141>	2003-06-13
<150>	GB0213816.2
<151>	2002-06-14
<160>	13
<170>	PatentIn version 3.1
210	
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	DNA
	Artificial sequence
<220>	
	consensus zinc finger gene fragment
<220>	
	misc_feature
	(16)(18)
<223>	n=site of randomisation
<220>	
<221>	misc_feature

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<222> (25)..(27)
<223> n=site of randomisation
<220>
<221> misc_feature
<222> (34)..(36)
<223> n=site of randomisation
<400> 1
ctgacttcga aatcannntc gctgnnnaat gttnnngtag tcgcatgctg ca
                                                                      52
<210> 2
<211> 15
<212> DNA
<213> Artificial sequence
<220>
<22-3>---PCR-primer-
<400> 2
gactgaagct ttagt
                                                                     15
<210> 3
<211> 16
<212> DNA
<213> Artificial Sequence
<220>
<223>
       PCR primer
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gtcgctggtc tactac
                                                                     16
<210> 4
<211>
     18
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# 71488.sequence.txt <213> Artificial Sequence <220> <223> partial complementary sequence to SEQ ID 1

<221> misc\_feature

<222> (16)..(18)

<223> nnn represents MAX codon (optimum codon usage for each amino acid
in E. coli)

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<400> 4 gactgaagct ttagtnnn
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18

<210> 5

<220>

<211> 32

<212> DNA

<213> Artificial Sequence

<223> complementary sequence to SEQ ID 3 and SEQ ID 6 (partially)

<400> 5 catcagcgta cgacgtcagc gaccagatga tg

32

<210> 6

<211> 42

<212> DNA

<213> Artificial Sequence

<220>

<223> consensus zinc finger gene fragment

<220>

<221> misc\_feature

<222> (6)..(8)

<223> n=site of randomisation

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<220>
<221> misc_feature
<222> (15)..(17)
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<221> misc_feature
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       (24)..(26)
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<400>
aatcannntc gctgnnnaat gttnnngtag tcgcatgctg ca.
                                                                     42
<210>
      7
<211> 15
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<213> Artificial Sequence
<220>
<223> PCR primer
<400>
atgaccatga ttacg
                                                                     15
<210> 8
<211> 30
<212> DNA
<213> Artificial Sequence
<220>
<223> complementary sequence to SEQ ID 7 and SEQ ID 1 (partially)
<400>
atgaccatga ttacgctatg ccatgactga
                                                                     30
<210> 9
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<211>
        12
<212> DNA
<213> Artificial Sequence
<220>
       partial complementary sequence to SEQ ID 1
<223>
<220>
<221>
       misc_feature
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       (10)..(12)
<223>
       nnn represents MAX codon (optimum codon usage for each amino acid in E. coli)
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agctttagtn nn
                                                                         12
<210>
       10
<211>
       15
<212> DNA
<213> Artificial Sequence
<220>
<223>
       PCR primer
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       10
acttgagact gaagc
                                                                         15
<210>
      11
<211>
       15
<212> DNA
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<223> PCR primer
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gcatgctaga ctgcc
                                                                         15
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      12
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
      complementary sequence to SEQ ID 11 and SEQ ID 13 (partially)
<223>
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catcagcgta cgatctgacg c
                                                              21
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<223> consensus zinc finger gene fragment
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<400> 13 acttcgaaat cannntcgct gnnnaatgtt nnngtagtc

39